

CLAIMS

1. An indoor unit (2) of an air conditioner, comprising:

a main body (25a);

an opaque front panel (26b) integrally molded with a mounting portion (74) to be

5 attached to a front portion of the main body (25a); and

a transparent design panel (80, 81, 83, 84) attached to the front panel (26b), having a design layer (27b), the design layer (27b) being at least given a color scheme and being provided on a reverse side surface (262) of the design panel (80, 81, 83, 84).

2. The indoor unit (2) of the air conditioner according to Claim 1, wherein

10 the design panel (80, 81, 83, 84) is attached to the front panel (26b) at a peripheral portion thereof.

3. An indoor unit (2) of an air conditioner, comprising:

a main body (25a);

a transparent front panel (26a) disposed at a front portion of the main body (25a), having a design layer (27a), the design layer (27a) being at least given a color scheme design and being provided on a reverse side surface (261) of the front panel (26a); and

15 mounting portions (71, 72, 73) for attaching the front panel (26a) to a front portion of the main body (25a),

the part of the mounting portions (71, 72, 73) being attached on the design layer (27a).

20 4. A method for manufacturing an indoor unit of an air conditioner to manufacture the indoor unit (2) of the air conditioner according to Claim 1, comprising:

a first step for forming the design layer (27b) on a portion or the entirety of the reverse side surface (262) of the transparent design panel (80, 81, 83, 84); and

25 a second step for attaching the design panel (80, 81, 83, 84) to the main body (25a) such that the reverse side of the design panel (80, 81, 83, 84) and a part of a front portion of the main body (25a) face each other.

5. A method for manufacturing an indoor unit of an air conditioner to manufacture the indoor unit (2) of the air conditioner according to Claim 3, comprising:

30 a first step for forming the design layer (27a) on a portion or the entirety of a reverse side surface (261) of the transparent front panel (26a); and

a second step for attaching a part of the mounting portion (71, 72, 73) on the design layer (27a).